

be admitted in evidence in all Courts of this State, as though no question of the legality of such record has or does exist. Copies, how received by the Courts.

SEC. 3. That hereafter, all deeds, conveyances, mortgages, and other instruments in writing, affecting any lands upon any of said portions of the Half Breed Tract, described in the 1st section of this Act, namely: T. 67, N. R. 4, W., and the east half of T. 67, N. R. 5, W., being all thereof that is east of the section line running north and south between sections 3 and 4, 9 and 10, 15 and 16, 21 and 22, 27 and 28, 33 and 34, T. 67, N. R. 5, W., shall be filed and recorded in the Recorder's office in Fort Madison. Such deeds, &c., hereafter Description. Where filed and recorded.

Approved March 29th, 1866.

CHAPTER 73.

GEOLOGICAL SURVEY.

AN ACT providing for the completion of the Geological Survey of the State of Iowa.

SECTION 1. *Be it enacted by the General Assembly of the State of Iowa,* That for the purpose of completing the Geological Survey of the State, Charles A. White, of Johnson county, is hereby appointed State Geologist, and shall hold his office for the term of two years, or until his successor is appointed. C. A. White appointed State Geologist. Term of office.

SEC. 2. The State Geologist shall be authorized to appoint a competent assistant and also a skillful analytical and experimental Chemist, who shall report to the State Geologist the analysis of such soils, rocks, coals, oars and other mineral substances, as he may submit to him for that purpose. He shall also have power to employ such further assistance as he may deem necessary to prosecute promptly and efficiently the field work connected with the Survey. All persons employed by him shall be under his direction, and subject to removal by him. All the specimens of minerals, fossils, rocks, soils, coals, ores or other geological or mineral substances of any value or interest to either the practical or amateur geologist, and any drawings or sketches of the same obtained or made by said State Geologist, as well as the copy-right of the reports and all books printed therefrom, shall belong to the State, and no specimen May appoint Assistant and Chemist—duties of. Further assistance. Specimens, drawings, copy-right of reports, books, &c., to belong to the State—shall not be disposed of.

- copy, draft or part of the same shall be given away or sold, or permitted to be carried away contrary to the provisions of this Act. And the State Geologist, or any of his assistants or employees or any other person who shall violate any provision of this section, shall be deemed guilty of a misdemeanor.
- Violation of this section.** SEC. 3. It shall be the duty of the State Geologist, and his assistants to carry on with as much expedition as practicable the Geological and mineralogical survey of the State, including observations and examinations of the soil for agricultural purposes. He may also include in his report such matters as pertain to physical geography and such other matters as properly and usually pertain to a survey of this kind; it being expressly required of the State Geologist and his assistant that these duties be performed in such a manner as to give to the people of the State the greatest amount of practical information in relation to its resources.
- Survey—how carried on.** SEC. 4. It shall be the duty of the State Geologist, on or before the first Monday of January of each year, to prepare a report of said survey, and its progress, accompanied by such maps and drawings as may be necessary to illustrate the same, and transmit them to the Governor, who shall lay a copy of such reports before the General Assembly. That the Geologist shall, as far as practicable, use such words in his reports as are in common use and that he shall accompany each volume of his reports with a glossary. It shall also be his duty to prepare, from time to time during the progress of the survey, communications for publication in the newspapers of the State, provided it shall be done without expense to the State, embodying such information in reference to the character and quality of the soil, deposits of coal, minerals and other valuable substances, as he may deem of general interest and importance to the public.
- Report, what to contain.** SEC. 5. It shall be the duty of the State Geologist to cause collections to be made of rocks, soils, fossils, coals, ores and other mineral substances, discovered or examined, which shall be disposed of as follows, to-wit: all rare specimens of which duplicates cannot be found and all specimens from which descriptions or illustrations are drawn for publication, shall be deposited in the Cabinet of the State University. A full series of the best of such specimens as more particularly exemplify the economic geology of the State shall be deposited in the Cabinet of the State Agricultural College. All other specimens shall be distributed to the Cabinets
- Duties—how performed.**
- When to prepare his report.**
- Such report, by what accompanied.**
- Duty of Gov. in relation thereto.**
- State Geologist shall use such words as are in common use.**
- Shall prepare a glossary.**
- To prepare communication for newspapers—containing what.**
- Shall cause collections to be made, of what.**
- Same—how disposed of.**
- Same.**

of all other organized institutions of learning in the State, giving preference to the State University, the State Agricultural College, and the Medical College at Keokuk. Preference to certain Institutions.

SEC. 6. For the purpose of carrying out the provisions of this Act, the sum of six thousand five hundred dollars is hereby annually appropriated for the term of two years, out of such moneys in the treasury as are not otherwise appropriated. This fund shall be drawn from time to time for the purposes of the survey on requisitions signed by the State Geologist, and approved by the Census Board. The salary of the State Geologist shall be two thousand dollars annually, and the salary of his assistant shall be fixed by the State Geologist, in such amounts not exceeding fifteen hundred dollars annually, and for such periods as he may deem proper; but which shall not exceed the term of his own appointment. The rate of pay of all other persons employed by the State Geologist, shall be fixed by him; but shall not exceed the usual price paid for the kind of labor performed, nor in any case shall it exceed four dollars per day. Appropriation, \$8,500.
How drawn.
Salary State Geologist.
Salary Assis- ant.
Pay of other persons.

SEC. 7. All Acts and parts of Acts in contravention of the provisions of this Act, are hereby repealed, and all appointments made under the provisions of said Acts, are hereby annulled. Repeal.

SEC. 8. This Act shall take effect, and be in force from and after its publication in the Iowa State Register, and Iowa Homestead, newspapers published at Des Moines. Publication.

Approved March 30th, 1866.

I hereby certify that the foregoing Act was published in the Iowa State Register, April 1st, 1866, and in the Iowa Homestead, April 2d, 1866.

JAMES WRIGHT, Secretary of State.

CHAPTER 74.

CREDITING STORY COUNTY WITH CERTAIN MONEY.

AN ACT to credit the county of Story with certain sums of money.

SECTION 1. *Be it enacted by the General Assembly of the State of Iowa,* That the Auditor of State be and he is hereby authorized and directed to place to the